

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First-Named Inventor: Laszlo Hars

Docket No.: US03 0062

Application No.: Unassigned

Date Filed: Concurrently

Title: VLSI IMPLEMENTATION OF METASTABILITY-BASED RANDOM NUMBER GENERATOR USING DELAY LADDERS

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

APPOINTMENT OF ASSOCIATES

Sir:

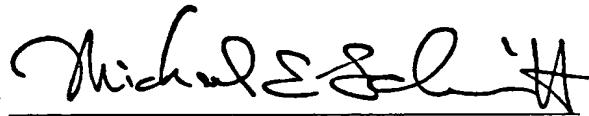
The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

Chris Horgan	Registration No. 40,394;
Kevin Fortin	Registration No. 35,140;
Kevin Simons	Registration No. 45,110;
Michael J. Ure	Registration No. 33,089; and
Peter Zawilski	Registration No. 43,305

c/o PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, Intellectual Property & Standards, 1109 McKay Drive, M/S-41SJ, San Jose, CA 95131, his Associate Attorneys/Agents with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

All correspondence concerning this application and the letters patent when granted should be addressed to the undersigned Attorney of Record.

Respectfully,

By 
Michael E. Schmitt, Reg. 36,921
Attorney of Record

Dated at Sunnyvale, California
on March 15, 2004.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number	US03 0062
		First Named Inventor	Hars, Laszlo
COMPLETE IF KNOWN			
		Application Number	
		Filing Date	
		Group Art Unit	
		Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**VLSI IMPLEMENTATION OF METASTABILITY-BASED RANDOM NUMBER
GENERATOR USING DELAY LADDERS**

(Title of the Invention)

the specification of which:

is attached hereto

OR

was filed on (MM/DD/YYYY) / as United States Application Number or PCT International Application Number / and was amended on (MM/DD/YYYY) / (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number **24738** AND/OR Correspondence address below

Name	PHILIPS ELECTRONICS NORTH AMERICA CORPORATION Intellectual Property & Standards		
Address	1109 McKay Drive, M/S-41SJ		
City	San Jose	State	California ZIP 95131
Country	U.S.A.	Telephone	(408) 474-9073 Fax (408) 474-9082

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first & middle [if any])	LASZLO	Family Name or Surname HARS	
Inventor's Signature	Date		
Residence: City	Cranberry Township State PA	USA Country	Hungary Citizenship
Mailing Address	372 Steeple Chase Drive		
City	Cranberry Township State PA	ZIP 16066 Country USA	